

# THE SCIENCE TIMELINE WALLBOOK QUIZ

## Question 1:

William Thomson (later Lord Kelvin) established that the lowest possible temperature – called absolute zero – is:

- 0°C
- 268°C
- 273°C
- 278 °C

## Question 2:

A theodolite is an instrument used to measure:

- Straight lines
- Angles
- Shock waves
- Body mass

## Question 3:

Which of the following women have won 2 Nobel prizes?

- Marie Curie
- Florence Nightingale
- Ada Lovelace
- Rachel Carson

## Question 4:

What is the circumference of the tunnel housing the Large Hadron Collider?

- 10 miles (16km)
- 3 miles (4.8km)
- 63 miles (100 km)
- 16.6 miles (27 km)

## Question 5:

Physician Joseph Lister is famous for pioneering which of the following concepts?

- Antibiotics
- Antiseptics
- Antibodies
- Antidisestablishmentarianism

## Question 6:

The first heart transplant operation was performed in:

- 1947
- 1957
- 1967
- 1977

## Question 7:

Across which river was a 520 metre flood barrier built in 1984?

- The Ganges
- The Yellow River
- The Danube
- The Thames

## Question 8:

What did Greek genius Archimedes use that allowed him to launch a giant ship single-handedly?

- A crane powered by a man in a wheel
- A slide made of graphene and plastic
- A system of pulleys, gears and levers
- A screw that could move water

## Question 9:

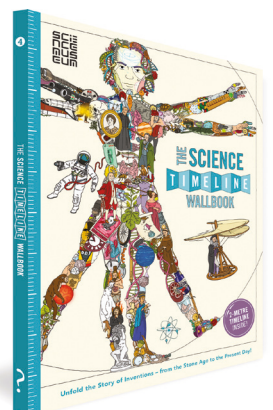
Which animal inspired the inventor of Velcro?

- A horse
- A stickleback
- A dog
- A cat

## Question 10:

What was the name of the masterpiece created by French clockwork engineer Jacques de Vaucanson?

- The calling cow
- The terrible train
- The digesting duck
- The clockwork clock



# ANSWERS

## Question 1:

William Thomson (later Lord Kelvin) established that the lowest possible temperature – called absolute zero – is:

- 0°C
- 268°C
- 273°C
- 278 °C

## Question 2:

A theodolite is an instrument used to measure:

- Straight lines
- Angles
- Shock waves
- Body mass

## Question 3:

Which of the following women have won 2 Nobel prizes?

- Marie Curie
- Florence Nightingale
- Ada Lovelace
- Rachel Carson

## Question 4:

What is the circumference of the tunnel housing the Large Hadron Collider?

- 10 miles (16km)
- 3 miles (4.8km)
- 63 miles (100 km)
- 16.6 miles (27 km)

## Question 5:

Physician Joseph Lister is famous for pioneering which of the following concepts?

- Antibiotics
- Antiseptics
- Antibodies
- Antidisestablishmentarianism

## Question 6:

The first heart transplant operation was performed in:

- 1947
- 1957
- 1967
- 1977

## Question 7:

Across which river was a 520 metre flood barrier built in 1984?

- The Ganges
- The Yellow River
- The Danube
- The Thames

## Question 8:

What did Greek genius Archimedes use that allowed him to launch a giant ship single-handedly?

- A crane powered by a man in a wheel
- A slide made of graphene and plastic
- A system of pulleys, gears and levers
- A screw that could move water

## Question 9:

Which animal inspired the inventor of Velcro?

- A horse
- A stickleback
- A dog
- A cat

## Question 10:

What was the name of the masterpiece created by French clockwork engineer Jacques de Vaucanson?

- The calling cow
- The terrible train
- The digesting duck
- The clockwork clock

